

AMENDMENTS TO THE DRAWINGS:

The attached replacement sheets of drawings include changes to Figures 6 and 7.

In FIG. 6, part “(a)” has been relabeled as --FIG. 6(a)-- and part “(b)” has been relabeled as --FIG. 6(b)--. Labels --Prior Art-- have been added below new labels “FIG. 6(a)” and “FIG. 6(b).” Original label “FIG. 6” has been deleted.

In FIG. 7, new label --Prior Art-- has been added below original label “FIG. 7.”

Attachment:

- Replacement Sheets

REMARKS

The Examiner's indication of patentable subject matter of claims 4 and 6 is noted with appreciation.

Claims 4-6, 10, 14, 19, 23, 28 and 31-46 are pending in the application. Claims 2, 9, 18, 27 have been cancelled without prejudice or disclaimer. New claims 31-46 have been added to provide Applicants with the scope of protection to which they are believed entitled. The new claims are all readable on the elected invention/species.

Claim 4 has been amended to include limitations of base claim 2 with further changes to improve claim language. The indicated allowable subject matter of claim 4 is now recited in new claim 31. Independent claims 10, 14, 19, 23, and 28 have been amended and new independent claim 32 corresponding to claim 10 has been added to recite the limitation of allowable claim 4, using alternative wordings. Claims 5-6, 10, 14, 19, 23, and 28 have further been amended to improve claim language. Each of new claims 33-46 depends from one of independent claims 10, 14, 19, 23, 28, 31 and 32 and includes limitations similar to those of one of claims 5-6.

The specification, Abstract and FIGs. 6-7 have been revised to overcome the Examiner's objections. No new matter has been introduced through the foregoing amendments.

The objections to the drawings, Abstract, specification and claims as well as the 35 U.S.C. 112, *second paragraph* rejection of claim 5 are believed overcome in view of the above amendments.

The Examiner's art rejections are either moot or overcome, because all pending claims now include, reciting various wordings, the limitation of allowable claim 4.

Accordingly, Applicant respectfully submits that the application is now in condition for allowance. Early and favorable indication of allowance is courteously solicited.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP



Benjamin J. Hauptman
Registration No. 29,310

USPTO Customer Number No.22429
1700 Diagonal Road, Suite 300
Alexandria, Virginia 22314
(703) 684-1111 BJH/KL/klb
(703) 518-5499 Facsimile
Date: August 8, 2005